

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Daniel P. Getman et al.	Atty. Docket No.:	101765.00010 (2869/6)
Serial No.: TBA	Group Art Unit:	TBA
Filed: October 3, 2003	Examiner:	TBA
For: Sulfonylalkanoylamino Hydroxyethylamino Sulfonamide Retroviral Protease Inhibitors		

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, enclosed is PTO Form-1449 listing documents for consideration by the Examiner during the prosecution of the subject application. Applicants believe that all the cited art was previously cited in prior Application Serial Nos. 10/082,123 filed February 26, 2002 (now allowed), 09/672,449 filed September 29, 2000 (now U.S.P. 6,380,188); 09/411,374 filed October 4, 1999 (now U.S.P. 6,169,005); 08/913,069 filed December 19, 1997 (now U.S.P. 5,985,870); and 08/478,625 filed June 7, 1995 (now U.S.P. 5,705,500), the benefit of all being sought under 35 U.S.C. § 120. Therefore, we are not submitting additional copies of the art. If the Examiner needs a copy of any specific document, please let Applicants' undersigned representative know.

This document is being submitted prior to the issuance of an initial office Action. Therefore, Applicants believe no fee is due. If a fee is due, please charge Deposit Account No. 19-0733 as appropriate.

Consideration of this information is respectfully requested.

Respectfully submitted,

Date: October 3, 2003 By: 
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Registration No. 29,864

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JMS/bao

INFORMATION DISCLOSURE
CITATION

Sheet 1 of 4

Applicant(s): GETMAN ET AL.

Filing Date: 10/03/2003

Group: TBA

U.S. PATENT DOCUMENTS

Examiner Initial		Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
	AA	H725	1/1990	Gordon	548	533	
	AB	4,450,164	5/1984	Gordon et al.	424	256	
	AC	4,477,441	10/1984	Boger et al.	424	177	
	AD	4,514,391	4/1985	Gordon et al.	514	2	
	AE	4,548,926	10/1985	Matsueda et al.	514	19	
	AF	4,595,407	6/1986	Carter	71	90	
	AG	4,599,198	7/1986	Hoover	260	998.2	
	AH	4,616,088	10/1986	Ryono et al.	546	336	

FOREIGN PATENT DOCUMENTS

Examiner Initial					Class	Subclass	Translation	
							YES	NO
	AI	0 104 041		EPO				
	AJ	0 114 993	8/1984	EPO				
	AK	0 172 347	2/1986	EPO				
	AL	0 223 437	5/1987	EPO				
	AM	0 264 795	4/1988	EPO				
	AN	0 342 541	5/1989	EPO				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

AO	International Search Report of PCT/US96/02682 dated August 21, 1996.
AP	Roberts et al., <i>Science</i> , 248, 358 (1990).
AQ	Erickson et al., <i>Science</i> , 249, 527 (1990).
AR	Pearl et al., <i>Nature</i> 328 (1987).
AS	Martin, <i>Drugs of the Future</i> , (1991), 16(3), 210-212.
AT	Meek et al., <i>Nature</i> , 343:90-92, (1990).

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

**Copies of references not provided at the time of this submission.

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CITATION

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Applicant(s): GETMAN ET AL.

Filing Date: 10/03/03

Group: TBA

U.S. PATENT DOCUMENTS

Examiner Initial		Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
	AU	4,634,465	1/1987	Ehrenfreund et al.	71	91	
	AV	4,668,769	5/1987	Hoover	530	331	
	AW	4,668,770	5/1987	Boger et al.	530	331	
	AX	4,757,050	7/1988	Natarajan et al.	514	18	
	AY	4,880,938	11/1989	Freidinger	548	492	
	AZ	4,977,277	12/1990	Rosenberg et al.	549	215	
	BA	4,893,530	1/1991	Hemmi et al.	514	19	

FOREIGN PATENT DOCUMENTS

Examiner Initial					Class	Subclass	Translation	
							YES	NO
	BB	0 337 714	10/1989	EPO				
	BC	0 346 847	12/1989	EPO				
	BD	0 356 223	2/1990	EPO				
	BE	0 389 898	10/1990	EPO				
	BF	0 393 445	10/1990	EPO				
	BG	0 393 457	10/1990	EPO				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

	BH	McQuade et al., <i>Science</i> , 274, 454 (1990).
	BI	Rich et al., <i>Pept. Struct. Funct. Am. Pept. Sym.</i> 8th ed. pp. 511-520 (1983).
	BJ	Rosenberg et al., <i>J. Med. Chem.</i> , 30, 1224-1228 (1987).
	BK	Fittkau, <i>J. Prakt. Chem.</i> 315, 1037 (1973).
	BL	Hirsh et al., <i>N. Eng. J. Med.</i> , 328, 1686 (1993).
	BM	E. E. Gilbert, "Recent Developments in Preparative Sulfonation and Sulfation," <i>Synthesis</i> , 3 (1969)
	BN	Mitsuya et al., <i>Proc. Natl. Acad. Sci. USA</i> , 83, 1911-15 (1986).

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Sheet 3 of 4

Applicant(s): GETMAN ET AL.

Filing Date: 10/03/03

Group: TBA

FOREIGN PATENT DOCUMENTS

Examiner Initial					Class	Subclass	Translation	
							YES	NO
	BO	0 402 646	12/1990	EPO				
	BP	0 468 641	1/1992	EPO				
	BQ	2184730	7/1987	UK				
	BR	2200115	7/1988	UK				
	BS	2209752	5/1989	UK				
	BT	84/03044	8/1984	WIPO				
	BU	92/08699	5/1992	WIPO				
	BV	93/13066	7/1993	WIPO				
	BW	94/04493	3/1994	WIPO				
	BX	94/08458	5/1994	WIPO				
	BY	94/10136	5/1994	WIPO				
	BZ	WO 95 06030	3/1995	WIPO				
	CA	WO 95 33464	12/1995	WIPO				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

CB	Silcox et al., <i>J. Heterocycl Chem.</i> , 4, 166-67 (1967).
CC	Cabiddu et al., <i>Synthesis</i> , 797-798 (1976).
CD	Ncube et al., <i>Tet. Lett.</i> , 26, 2345-2348 (1978).
CE	Ncube et al., <i>Tet. Lett.</i> , 3, 255-256 (1977).
CF	Cole et al., <i>Aust. J. Chem.</i> , 33, 675-80 (1980).

EXAMINER	DATE CONSIDERED
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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	TBA
<i>(use as many sheets as necessary)</i>		Filing Date	October 3, 2003
		First Named Inventor	Getman, et al.
		Group Art Unit	TBA
		Examiner Name	TBA
Sheet	1	of	4
		Attorney Docket Number	
		101765.00010	

U.S. PATENT DOCUMENTS

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Examiner Signature		Date Considered	
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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